

AMENDMENTS IN THE SPECIFICATION

The following is a marked-up version of the specification with the language that is underlined (“ ”) being added and the language that contains strikethrough (“”) being deleted:

For the paragraph beginning on page 1, line 15:

There are several systems that transmit television signals to system subscribers, such as broadband cable, satellite, and digital subscriber line (DSL) systems. Broadband systems, such as cable television systems, typically include a headend for receiving program information from various sources and redistributing the program information to subscribers. Providing a program to a transmitter directly from the recording studio can additionally be an additional way to provide program information to a subscriber. The headend receives programming signals from a variety of sources, combines the programming signals from various sources, and transmits the combined signals to subscriber equipment. The distribution system can include a variety of media, such as coaxial cable, fiber optic cable, wireless, and satellite links. In a cable television system, the subscriber equipment, which receives the signals from the headend, can include a cable-ready television, a cable-ready video cassette recorder (VCR), a tapeless digital VCR, or a digital home communications terminal (DHCT) that is connected to a television, computer, or other display device.

For the paragraph beginning on page 3, line 16:

FIG. 8 illustrates an example interactive viewing screen for selecting a recorded event in accordance with the present invention.

FIG. 9 illustrates a communications system that includes a storage device such as a video-on-demand server.

For the paragraph beginning on page 16, line 21:

FIG. 8 illustrates a screen the subscriber can access on a television screen to select a recorded event for playback. The subscriber tunes to the Selecting a Recorded Event screen, such as by selecting a particular channel, pressing a button on the remote control, or selecting an icon shown on any channel, to access the interactive screen. The processor 620 receives the request to select a recorded event and queries the storage device 645 to provide all recorded event names to be shown on the Selecting a Recorded Event screen 800. Alternatively, a filter may be applied, for example, to display only events recorded within the past 24 hours. In addition, the display may also show the type of information contained within the event. In the above examples, the types “video” and “closed captioning” could be displayed (not shown). Once the list of recorded event names is retrieved and displayed on the screen, as shown in FIG. 8, options are then provided to the subscriber. For example, the subscriber can choose to play or output a recorded event that is currently stored in the storage device 645. Other options may include transferring a recorded event to another communication medium, such as a computer, via an auxiliary output port (not shown). The auxiliary output port can be a universal serial bus (USB) connector, a firewire IEEE 1394 connector, or wireless interface that mates with a computer, a television, a DHCT, or other consumer electronics device. It will be appreciated that supporting

software within the computer or other personal device may be required. In the same manner, USB, firewire, or wireless interfaces can be used within the auxiliary output port to connect to a printer ~~an~~and thereby provide a print option. The print option may be used with HTML data, for example. Additional screens can be added that allow a subscriber to delete recorded events or to perform other functions associated with an event.

For the paragraph beginning page 17, line 17:

FIG. 9 illustrates a communications system 900 that includes a storage device 905, such as a video-on-demand server. It will be appreciated that the video-on-demand server can store other types of information, such as audio and data, and are not constrained to storing video only. A control system 910 within the headend 915 is programmed to store all the streams included within popular events that are received from one of the receivers 920. The stored events may then be made available to subscribers on an on-demand basis. For example, the stored events can be shown on an IVG as events available to purchase or available under a subscription package. A subscriber 922 would select an event in the manner usually employed within video-on-demand systems, but additionally, in accordance with the present invention, would choose to view or record just the desired streams of the event. The processor 620 (FIG. 6) receives the command containing the selection from the user, which is typically an infrared (IR) control signal. The processor 620 sends the information from the user regarding the request through the cable network's reverse path to the control system 910. The control system 910 then instructs the storage device 905 to play the chosen information. The streams containing the chosen information are routed to a specific modulator 925 chosen at the time by the control system 910 for that task. The control system 910 sends a signal to the DHCT 940 through the usual means, telling the DHCT 910 that the desired streams will be supplied through the specific modulator 925 having an associated frequency. Upon receiving this instruction, the DHCT 940 then tunes the demodulator 610 to the frequency indicated in the message and the storage device 905 transmits the desired streams via modulator 925, a combiner 930, and a distribution system 935 to the subscriber 922. A receiver 940, such as a DHCT, receives the available choices associated with that event and that are indicative of the stored content streams. The subscriber can then

choose from the available choices, and, instead of sending all the content streams associated with the stored event, the operator can selectively send just the desired streams at the appropriate time. The operator can then allocate the saved bandwidth within other areas of the system or to other users, thereby deriving additional revenues in the process. The subscriber 922 can then choose to record the event, immediately view the event, or both.